

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor application of: James M. Tour

Serial No.: 10/561,253

Filing Date: June 21, 2004

Art Unit: 1754

Examiner: Unknown

Title: *Polymerization Initiated at the Sidewalls of Carbon Nanotubes*

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
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Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

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Applicant hereby submits that claims of Applicant's referenced patent application are patentably distinguishable from these references.

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ATTORNEY DOCKET NO.  
11321-P068WOUS



Respectfully submitted,

Date: March 19, 2007

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#### CERTIFICATE OF MAILING

I hereby certify that the attached *Information Disclosure Statement* and cited art are being deposited with the USPS, with sufficient postage as first class mail, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this the 19<sup>th</sup> day of March, 2007.

3/19/07  
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J. E. Minick  
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Sheet	1	of	4
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Application Number	10/561,253
Filing Date	June 21, 2004
First Named Inventor	James M. Tour
Art Unit	1754 1796
Examiner Name	Unknown Wi
Attorney Docket Number	11321-P068WOUS

William Cheung

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code* Number* Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	1 <sup>st</sup>
/WC/	2	WO 2002/60812	08/08/02	Tour et al.		
/WC/	3	WO 2004/046031	06/03/04	Rensselaer		

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Date Considered	12/08/2008
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Attorney Docket Number	11321-P068WOUS

Sheet 2 of 4

## NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/WC/	4	Ebbesen et al., "Large-scale Synthesis of carbon nanotubes", 358 Nature (1992), pgs. 220-222	
/WC/	5	Ebbesen et al., "Carbon Nanotubes", 24 Ann. Rev. of Mater. Sci. (1994), pgs. 235-264	
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/WC/	8	Qin et al., "Electron microscopic imaging and contrast of smallest carbon nanotubes", 349 Chem. Phys. Lett. (2001), pgs. 389-393	
/WC/	9	Wang et al., "Single-walled 4 A carbon nanotube arrays", 408 Nature (2000), pgs. 50-51	
/WC/	10	Hafner et al., "Catalytic growth of single-wall carbon nanotubes from metal particles", 296 Chem. Phys. Lett. (1998), pgs. 195-202	
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/WC/	13	Thess et al., "Crystalline Ropes of Metallic Carbon Nanotubes", 273 Science (1996), pgs. 483-487	

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/WC/	14	Vander Wal et al., "Flame and Furnace Synthesis of Single-Walled and Multi-Walled..", 105(42) J. Phys. Chem. B. (2001), pgs. 10249-10256	
/WC/	15	Rao, et al., "Functionlised carbon nanotubes from solutions" Chem. Commun. (1996), pgs. 1525-1526	
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/WC/	23	Holzinger et al., "Sidewall Functionalization of Carbon Nanotubes", 40(21) Angew. Chem. Int. Ed. (2001), pgs. 4002-4005	

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**Art Unit** 1754 1796  
**Examiner Name** Unknown William Cheung  
**Attorney Docket Number** 11321-P068WOUS

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